# TITLE:

**A TECHNICAL REPORT**

**ON**

**STUDENT INDUSTRIAL WORK EXPERIENCE SCHEME(SIWES)**

**UNDERTAKEN AT**

**TALOSMART LIMITED**

**BY**

**AKANDE OLUMIDE JONATHAN**

**MATRIC NO: 222458**

**SUBMITTED TO THE DEPARTMENT OF COMPUTER SCIENCE,**

**FACULTY OF SCIENCE,**

**UNIVERSITY OF IBADAN,**

**IBADAN.**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE AWARD OF BACHELOR OF SCIENCE (B.sc.) DEGREE**

**IN COMPUTER SCIENCE.**

**October, 2023.**

Department of Computer Science,

University of Ibadan,

Ibadan, Oyo State.

10th October, 2023.

The Director,

Industrial Training Coordinating Centre,

University of Ibadan,

Ibadan, Oyo State.

Dear Sir,

**LETTER OF SUBMISSION OF SIWES REPORT**

**I, AKANDE OLUMIDE JONATHAN** with matriculation number **222458** having completed my 3 months Students Industrial Work Experience Scheme (SIWES) training being a requirement for completion of my BSc. In Computer Science, hereby write to present the technical report of my Industrial training undertaken at Talosmart Limited.

Thank you for your anticipated consideration and approval of my report.

Yours faithfully,

AKANDE OLUMIDE JONATHAN

# DEDICATION

This report is dedicated to my family for the extraordinary support and love I've received from my family. While I won't mention names, I want to express my deep gratitude to each member of my family for their unwavering presence in my life.

The bond we share is invaluable, and it has shaped me in profound ways. Your support during the challenges and celebrations alike has been my source of strength. Your sacrifices and selflessness have not gone unnoticed, and I am profoundly thankful for your enduring love.

In the tapestry of my life, my family is the most vibrant and essential thread. This report serves as a tribute to the profound impact you've had on my journey, and I look forward to creating more cherished memories together in the future.

# ACKNOWLEGDEMENT

I humbly express my profound gratitude to God Almighty for His constant guidance and grace in my life.

I want to extend my heartfelt gratitude to the dedicated staff of **Talosmart**. Your commitment, hard work, and exceptional service have made a significant impact, and I appreciate all that you do. Thank you for your professionalism and dedication to excellence.

My regards to my dear Uncle, **Mr. Olusola Binuyo**, who has been a constant source of wisdom, support, and financial assistance during my SIWES (Students Industrial Work Experience Scheme). I wish you continued blessings from God Almighty.

# TABLE OF CONTENTS

[TITLE: 1](#_Toc147444067)

[DEDICATION 3](#_Toc147444068)

[ACKNOWLEGDEMENT 4](#_Toc147444069)

[TABLE OF CONTENTS 5](#_Toc147444070)

[ABSTRACT 6](#_Toc147444071)

# ABSTRACT